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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

: 10/038,245

Confirmation No.: 1258

Applicant(s) Filing Date

: Parce, et al. : 10/24/2001

TC/A.U.

: 1641

Examiner

: Christopher L. Chin

Docket No.

: 100/00344

Customer No. Title

: 021569

: High Throughput Screening Assay System in Microscale Fluidic

Devices

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

## **AMENDMENT AND RESPONSE**

Sir:

In response to the Office Action mailed September 15, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.